

## **KHALSA COLLEGE AMRITSAR**

(An Autonomous College)





**REGISTRATION / ADMISSION OPEN (2021-22)** 



#### POST GRADUATE DEPARTMENT OF BOTANY

- Post Graduate Department of Botany established in the year 1915.
- The department has state-of-art laboratories equipped with latest instrumentations.
- The Department has a Historical Museum with 400 specimens.
- Hi-tech departmental library with more than 4000 rare and latest books.
- Well maintained Botanical Garden with rare and primitive species.
- The Department organizes National/International Seminars/Webinars, Conferences, Workshops, Botanical Excursions, Industrial Training and Various Types of Competitions.
- Well Qualified Faculty with Ph.D. & Post Doctorate.

# **B.Sc. Medical**Eligibility: 10+2 Medical

#### Opportunities after B.Sc. Medical:

- Eligible for all Master Courses in Botany, Zoology, Microbiology, Human Genetics, Biotechnology, Biochemistry, Food Technology, Forensic Sciences, Environmental Sciences, Chemistry and B.Ed.
- Eligible for UPSC and PSC Exams
- Certificate/Diploma courses in Medical Labs and Computer.
- Eligible for GRE test to study in abroad for various Masters Programs.

### M.Sc. Botany

Eligibility: B.Sc. in Medical Stream (with Botany as one of the Subject)

#### Opportunities after M.Sc. Botany:

- Teaching: Schools (Lecturer/PGT), Colleges/Universities (Assistant Professor), Coaching (Coaching centers like Aakash, Allen, FIITJEE etc.).
- R & D: Research Scientist, Plant Pathologist, Plant Breeder, Environmentalist, Horticulturist, Ph.D., JRF, Research Assistant, Sr. Technical Assistant, Project Fellow, Proof Reader Executive/Scientific Editor etc.
- Govt. Sector Jobs: UPSC (IFS-Forest officer/conservator of forest, IAS), PCS etc., Botanical Survey of India, Ministry of Environment, Forest and Climate change, National Biodiversity Authority, State Biodiversity Boards, WWF, Banking etc.
- Private Sector Jobs: Drug companies, Nurseries, Biotechnology firms, Food companies, Oil industry, Fruit growers, Seed companies etc.

#### **Benefits for the Students:**

- 5% Relaxation in marks to the Khalsa College students for getting admission in M.Sc. Programme.
- Fee concession for needy students.
- Scholarship programmes for meritorious students.
- Special concession in the fee and the hostel accommodation for the sports students.
- The Center for All India Competitive Examination (CAIC)" within College Campus.

## Principal Dr. Mehal Singh

#### **For More Information Contact:**